Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Monday 01 Aug 2022 until 23:59 on Tuesday 02 Aug 2022

Forecast Issued on Sunday 31 Jul 2022 at 13:11

Confidence: High for a dry start to the week but turning very wet by Monday evening. Moderate for rain amounts and wind speeds overnight and into Tuesday. High for an unsettled period on Tuesday and Wednesday with strong winds, rain or showers and hill fog. High for a much drier end to the week.

Headline for Monday 01 Aug 2022: Bright or sunny spells during the morning but heavy rain arriving during the evening with strengthening winds.

Mountain weather hazards on Monday 01 Aug 2022

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Heavy Rain	Heavy Rain
Precipitation probability							
10%	<05%	<05%	<05%	<05%	20%	70%	>95%

Forecast for Monday 01 Aug 2022

Weather: Becoming mostly cloudy during the early hours with occasional brief clear intervals. Monday will start dry and cloudy but bright or sunny intervals developing with some lengthier sunny periods around the middle of the day. Clouding over during the afternoon with thicker cloud bringing outbreaks of rain by the evening. Heavy periods of rain are likely to end the day and staying wet overnight. Freshening southerly winds, reaching gale force on summits by the evening.

Chance of cloud-free hill tops above 800m: 70% decreasing to 30% from early evening.

Low Cloud and visibility: Occasional patches above 700m during the morning, lifting to 800-900m around the middle of the day. Extensive cloud forming above 600m from early evening with patches forming at 400-500m by dusk. Generally very good visibilities but becoming widely moderate in rain by the evening. Very poor in cloud.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Monday 01 Aug 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/13 NW	9/11 W	8/11 SW	12/17 SW	19/27 SW	27/36 SW	30/40 S	34/46 SW	35/48 SW
600	5/7 NW	5/7 SW	7/9 S	11/16 S	17/25 SW	21/31 SW	21/30 S	24/36 SW	25/38 SW
300	2/4 SW	3/5 E	3/7 S	8/14 S	12/22 SW	16/28 SW	15/28 S	16/31 SW	17/34 SW
Valley	2/4 S	4/6 S	3/8 S	8/13 SW	10/18 S	15/28 SW	15/27 S	17/31 SW	17/32 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/5	8/5	8/6	10/8	11/8	11/7	11/7	12/7	13/7
600	9/8	9/8	11/9	12/10	13/11	14/10	13/9	14/10	14/10
300	11/10	11/10	12/12	15/14	16/14	16/14	15/12	16/13	16/13
Valley	12/12	12/12	13/13	16/15	18/16	18/15	16/14	17/14	17/15
Freezing Level*	2000m	2000m	2000m	2100m	2800m	3400m	3600m	3800m	3900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Most of the day will be fine and although there'll be some cloud near to the highest summits, the cloud should clear to allow views of surrounding mountains at times. It will gradually become windier though with gales on the highest summits by the evening. Heavy rain is likely by dusk and mountain streams are likely to rise significantly overnight.

Forecast for Tuesday 02 Aug 2022

Weather: After a wet night with extensive low cloud, it will remain windy, dull, overcast and wet throughout much of the day. The rain will be heaviest and most persistent in the west and more intermittent, lighter and drizzly in the north and east. The odd drier and brighter period is possible in the east during the afternoon.

Maximum wind: South-westerly 35 mph gusting 50 mph.

Chance of cloud-free hill tops above 800m: 10%, becoming 30% in the north by mid-afternoon.

Low Cloud and visibility: Widespread and extensive cloud above 300-500m, occasionally 200m on west facing slopes. Thinning layers of cloud in the north and east during the afternoon with cloud bases lifting to 700m at times. Widely poor visibility in rain and drizzle with extensively very poor visibility in cloud. Locally good in the north and east during the afternoon.

Temperature: **Valleys:** Plus 16 Celsius rising to plus 22 Celsius.
At 800m: Plus 14 Celsius.
Freezing level: Well above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1311 on Sun 31 Jul 2022

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